

Comparisons of Job Characteristics

Focus Occupation: [Preschool Teachers, Except Special Education \(25-2011\)](#)

Associated Occupation: [Special Education Teachers, Preschool, Kindergarten, and Elementary School \(25-2041\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Education and Training	9.2	17.9	12.7	<<	Extensive education and/or training may be required
English Language	11.2	17.6	11.1	<<	Extensive education and/or training may be required
Psychology	6.4	15.4	10.3	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	11.3	6.9	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	10.2	7.4	<<	Extensive education and/or training may be required
Geography	3.9	7.7	5.7	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	7.1	7.5	0	Current knowledge level may be sufficient
History and Archeology	2.6	6.1	4.0	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Learning Strategies	7.2	15.2	13.7	<	A higher skill level may be required
Social Perceptiveness	9.1	14.2	12.0	<	A higher skill level may be required

Monitoring	9.9	12.8	11.5	<	A higher skill level may be required
Instructing	7.8	12.5	10.6	<	A higher skill level may be required
Coordination	9.1	12.2	12.0	0	Current skill level may be sufficient
Service Orientation	7.9	11.8	10.3	<	A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 95

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Speech Clarity	10.2	13.2	11.8	<	Some improvement in abilities may be required
Speech Recognition	9.9	13.0	11.4	<	Some improvement in abilities may be required
Originality	7.6	11.6	11.6	0	Current ability level may be sufficient
Fluency of Ideas	7.6	10.6	10.6	0	Current ability level may be sufficient
Time Sharing	6.6	8.0	8.6	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Work Activities	Exclusivity of Activity
Assess educational potential or need of students	73
Communicate student progress	66
Conduct field trips	89
Conduct parent conferences	75
Convert information into instructional program	38
Design classroom presentations	45
Develop course or training objectives	42
Develop instructional materials	38
Develop teaching aids	74
Direct and coordinate activities of workers or staff	3
Ensure correct grammar, punctuation, or spelling	48
Establish and maintain relationships with students	74
Maintain group discipline in an educational setting	77
Monitor student progress	66

Organize educational material or ideas	41
Recognize student learning levels	75
Recognize student problems	75
Resolve behavioral or academic problems	77
Select teaching materials to meet student needs	72
Use interpersonal communication techniques	10
Use oral or written communication techniques	1
Use public speaking techniques	13
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

**Similarity of Focus
Occupation to Associated
Occupation: 94**

Focus Occupation: Preschool Teachers, Except Special Education (25-2011)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Tools and Technologies	Exclusivity
Active play equipment and accessories	62
Audio and visual equipment	4
Cameras	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Duplicating machines	6
Educational or reference software	12
Emergency and field medical services kits	19
Games	56
Information exchange software	1
Sculpture supplies and accessories	56
Toys	35

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.